UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

| Docket No. | T0450.70038US00 |
|------------------------|------------------------------------|
| First Named | Inventor or Application Identifier |
| T0450.70038US00 | |
| Express Mail Label No. | EV 292 462 276 US |
| Date of Deposit | April 1, 2004 |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents | ADDRESS TO: | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 |
|---|-----------------|--|
| Fee Transmittal Form (Submit an original, and a duplicate for fee processing) | | OM or CD-R, in duplicate, large or Computer Program (Appendix) |
| Applicant claims small entity status. See 37 CFR 1.27. | 8. Nucle Subm | eotide and/or Amino Acid Sequence nission (if applicable, all necessary) |
| o ⊠o :r .c . r | | omputer Readable Form (CRF) |
| 3. X Specification [Total pages 48] | | pecification Sequence Listing on: |
| 26 - pages description | | CD-ROM or CD-R (2 copies); or |
| 1 - pages abstract 21 - pages claims 165 - Total claims | | paper (identical to computer copy) |
| 21 - pages claims 165 - Total daims | c. □ St | tatement verifying identity of above copies |
| 4. 🗵 Drawing(s) (35 USC 113) [Total sheets 9] | ACCOM | IPANYING APPLICATION PARTS |
| ☑ Informal ☐ Formal [Total drawings 1-9] | | nment Papers/cover sheet & ments(s) |
| 5. ☐ Oath or Declaration [Total pages] | 10 🗆 27 0 | FR 3.73(b) Statement |
| a. Newly executed (original or copy)b. Copy from a prior application | | (when there is an assignee) Power of Attorney |
| i. DELETIO N OF INVENTOR(S) Signed statement attached deleting | 11. 🗆 Engĺi | sh Translation of Document (if applicable) |
| inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | nation Disclosure Statement PTO-1449 Copies of IDS Citations |
| If 5b is checked the entire disclosure of prior applications, | 13. □ Prelir | minary Amendment |
| Serial No. | | rn Receipt Postcard (MPEP 503) uld be specifically itemized) |
| from which an oath or declaration is supplied, is considered as part of the disclosure of the accompanying application as is hereby incorporated by | | fied Copy of Priority Document(s) eign priority is claimed) |
| reference therein. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | est and Certification Under 35 U.S.C. (b)(2)(B))(ii) |
| | 17. □ Othe | r: |
| 6. ☐ Application Data Sheet, See 37 CFR 1.76 | | |
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| 18. | NOTE TO PRACTITIONERS: If a CONTINUING APPLICATION, supply the requisite priority or continuity |
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| _ | mation in (1) the body of the application, or in a preliminary amendment, and (2) in an Application Data et under 37 CFR 1.76. |
| Onc. | cranaci or or continue. |

| 19. CORRESPONDENCE ADDRESS | |
|------------------------------|--|
| Correspondence address below | |
| CUSTOMER NUMBER: 23628 | |
| | |

| NAME | Richard F. Giunta, Reg. No. 36,149 |
|-----------|------------------------------------|
| SIGNATURE | Listed Stints |
| DATE | April 1, 2004 |